13 U.S. 🗗

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

2839

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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Transmitted	d here	with for	filing under 3	5 U.S.	C. 111(a) and	37 C.F.R. 1.5	3(b) is a new utility	patent application for 410	
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						· -		178	
JOHN K				<u> </u>			-		
If a CONT	INUA	TION AF	PLICATION		k appropriate b	ox and supply	the requisite infor	mation:	
☐ Conti	nuat	ion 🗆	Divisional	Ø (Continuation-	in-part (CIP)	of prior application	on No.: 10/427,103	
Which is a	:		`					4. 10	
☐ Conti		on 🗆	Divisional	Ø (Continuation-	in-part (CIP)	of prior application	on No.: 10/120,343	
Which is a Conti		ion 🗆	Divisional	7 (Continuation.	in-nart (CIP)	of prior application	on No.: 10/112,101	
		011 🗀	Divisional	Α, ,	Continuation	m-part (Oir)	or prior application	107,112,401	
Enclosed a	are:	,			Application	n Elements			
1. 🕱	Filin	n fee as	calculated an	d trans	smitted as des	cribed below			
&		y icc as	calculated an	u trans	similed as des	cribed below			
2. 🗶	Spe	cification	having	···-	25	pages and i	ncluding the follow	ing:	
a.	X	Descriptive Title of the Invention							
b.	χί	Cross References to Related Applications (if applicable)							
C.		Statement Regarding Federally-sponsored Research/Development (if applicable)							
d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							
e.	X	Background of the Invention							
f.	X	Brief Summary of the Invention							
g.	X	Brief Description of the Drawings (if filed)							
h.	X	Detailed Description							
i.	X	Claim(s)) as Classified	l Belov	v				
j.	X	Abstract	t of the Disclo	sure					

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Application Elements (Continued) 3. Drawing(s) (when necessary as prescribed by 35 USC 113) a. 🗷 Formal Number of Sheets Informal b. 🗌 Number of Sheets ■ Oath or Declaration a. Newly executed (original or copy) Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) C. 🗶 With Power of Attorney ☐ Without Power of Attorney d. \(\pi\) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 6. 7. Application Data Sheet (See 37 CFR 1.76) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) i. CD-ROM or CD-R (2 copies); or ii. 🔲 Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) 12. Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. X Certificate of Mailing ☐ First Class 🗷 Express Mail (Specify Label No.): EV 260996861 US

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	Accompanying Application Parts (Continued)								
17.	X	Applicant claims small entity status. See 37 CFR 1.27.							
		☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:							
18.		Additional Enclosures (please identify below):							
		·							
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)							
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
	Warning								
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.							

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Fee Calculation and Transmittal

For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	16	- 20 =	0	x	\$9.00	\$0.00
Indep. Claims	2	- 3 =	0	x	\$43.00	\$0.00
Multiple Dependen	t Claims (check	if applicable)				\$0.00
					BASIC FEE	\$385.00
OTHER FEE (spec	ify purpose)					\$0.00
	.,,				TOTAL FILING FEE	\$385.00

Ш	Α	check	in	the	amount o	f

to cover the filing fee is enclosed.

The Director is hereby authorized to charge and credit Deposit Account No. as described below.

19-4675

- Charge the amount of
- \$385.00
- as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: MARCH 17, 2004

Signature

CC: